Materials Method N. Y. 6.11
December 17, 1962

NEW YORK STATE
DEPARTMENT OF PUBLIC WORKS
BUREAU OF MATERIALS

"SHOP PAINT APPLICATION SAMPLES"

SCOPE

This method describes specific procedures for securing "application samples" from opened containers or from painter's buckets (such as spray apparatus) at any time during shop application of primer paints on structural steel. This procedure supplements Materials Method 6.1 and in no way reduces or eliminates any of the requirements thereof. These samples are referred to in Materials Method N. Y. 6.1, Page 2, third paragraph, and applies where a program of shop inspection is maintained by commercial inspection agencies under contract to the Department.

PROCEDURE

1. The Inspector shall secure samples from opened containers or painter's buckets whenever he believes such samples are necessary to assure acceptability and uniformity of paint.
2. Samples for test by the Inspector shall be sufficient to fill the weight per gallon cup. Samples for submission to the Bureau of Materials shall be one pint. Samples taken from painter's buckets shall be taken without stirring the paint in the bucket. When samples are taken from open containers other than painter's buckets, the paint shall be thoroughly stirred before sampling.

3. The shop testing shall be done in strict conformity with Federal Test Method, Standard No. 141, Method 4184.
4. The weight per gallon may be less than the weight per gallon called for in the specification for the type of paint involved provided it is not more than 0.3 pounds per gallon less than the weight per gallon as marked on the container of the accepted batch from which the paint came.
5. In the event that the paint in the bucket proves unsatisfactory, this paint and the paint in the shipping container from which the bucket was filled shall be removed from the site to the satisfaction of the Inspector. Paint applied from the container rejected shall be removed from any structural steel to which it was applied to the satisfaction of the Inspector.

REJECTED PAINT

1. The Fabricator, at his option, may request that a sample taken from the shipping container be forwarded to the Bureau of Materials for test. The container in question shall be sealed with a red tamper proof tag and set aside until the report is received from the Bureau of Materials. No paint shall be removed until Laboratory test results have been received and validate the Inspector's rejection.
2. Samples to be shipped to the Bureau of Materials shall be placed in a clean, dry one-pint friction top sample can furnished by the Fabricator. The cover of this can shall be closed tightly and secured by approved safety clips supplied by the Fabricator. The phrase "application sample" shall

be marked prominently both on the sample container and on Form BR 24. Form BR 24 shall be executed in triplicate, one copy enclosed in the package containing the sample, one copy sent directly to the Bureau of Materials, 353 Broadway, Albany, New York and one copy retained by the Inspector. The Inspector shall make reference on Form BR 24 to specific Department contract numbers for which structural members were painted. In addition to this and all other information required by Form BR 24 the batch number and the Inspector's name and agency (employer) shall be included. In addition, the Inspector shall apply a permanent marking to the side of each sample can showing the following information:

Test No.
Weight per gallon from shipping container
Weight per gallon by Inspector's test

The sample shall be shipped in the manner prescribed in the fifth paragraph, Section 4, under Sampling, Materials Method N. Y. 6.1.

3. After this sample has been secured, the shipping container shall be sealed with a red tamper proof tag to the satisfaction of the Inspector and set aside until a report is received from the Bureau of Materials.

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